

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently Amended) ~~Computer~~ A computer-implemented method for ~~validation of~~ validating computer code, comprising:

providing a computer program by defining at least one set of definition instructions, at least one set of implementation instructions and at least a script code section[[,]];

~~validating said defined sets~~ the set of definition instructions and the set of implementation instructions using a validation tool[[,]]; and

~~validating~~ validating ~~[[said]]~~ the script code section using ~~[[said]]~~ the set of implementation instructions.

2. (Currently Amended) ~~The Method~~ method according to claim 1, wherein the set of definition instructions are classes and the set of implementation instructions are interfaces.

3. (Currently Amended) ~~The Method~~ method according to claim 1, wherein the set of definition instructions are converted into classes and the set of implementation instructions are converted into interfaces.

4. (Currently Amended) ~~The Method~~ method according to claim 3, wherein ~~[[said]] the set of~~ definition instructions and ~~[[said]] the set of~~ implementation instructions are described in XML.

5. (Currently Amended) ~~The Method~~ method according to claim 4, wherein ~~[[said]] the~~ classes and ~~the~~ interfaces are defined in Java language.

6. (Currently Amended) ~~The Method~~ method according to ~~any of the preceding claims~~ claim 1, wherein ~~at least one of said sets of~~ the set of definition instructions is defined in a tree structure.

7. (Currently Amended) ~~The Method~~ method according to ~~any of the preceding claims~~ claim 1, wherein ~~[[said]] the~~ script code section is JavaScript.

8. (Currently Amended) ~~The Method~~ method according to ~~any of the preceding claims~~ claim 1, wherein validating ~~[[said]] the~~ script code section comprises generating a symbol table by executing ~~[[said]] the~~ code section in an interpreter, and comparing ~~[[said]] the~~ symbol table with the implementation instructions.

9. (Canceled)

10. (New) The method according to claim 1, wherein the set of implementation instructions is defined in a tree structure.

11. (New) The method according to claim 1, wherein the set of definition instructions is defined in a first tree structure and the set of implementation instructions is defined in a second tree structure.

12. (New) A computer readable medium that is readable by a processor, the computer readable medium comprising a set of instructions executable by the processor to perform a method for validating computer code, the method comprising:

- defining a set of definition instructions;
- defining a set of implementation instructions;
- defining a script code section;
- validating the set of definition instructions and the set of implementation instructions using a validation tool; and
- validating the script code section using the set of implementation instructions.

13. (New) The computer readable medium according to claim 12, wherein the set of definition instructions are classes and the set of implementation instructions are interfaces.

14. (New) The computer readable medium according to claim 12, wherein the set of definition instructions are converted into classes and the set of implementation instructions are converted into interfaces.

15. (New) The computer readable medium according to claim 14, wherein the set of definition instructions and the set of implementation instructions are described in XML.

16. (New) The computer readable medium according to claim 15, wherein the classes and the interfaces are defined in Java language.

17. (New) The computer readable medium according to claim 12, wherein the set of definition instructions is defined in a tree structure.

18. (New) The computer readable medium according to claim 12, wherein the script code section is JavaScript.

19. (New) The computer readable medium according to claim 12, wherein validating the script code section comprises generating a symbol table by executing the code section in an interpreter, and comparing the symbol table with the implementation instructions.

20. (New) The computer readable medium according to claim 12,
wherein the set of implementation instructions is defined in a tree structure.

21. (New) The computer readable medium according to claim 12,
wherein the set of definition instructions is defined in a first tree structure and the set of
implementation instructions is defined in a second tree structure.